Sheet I of I

Form PTO-1449 U.S. DEPARTMENT OF COMME PATENT AND TRADEMARK OFFICE			ATTY. DOCKET TIP-04-1325	NO.	SERIAL NO 1/521 079			
RARTC	ITED BY APPLICANT		APPLICANTS Tomohiro Ooba et	al.				
(Use several sheets if necessary) .			FILING DATE Herewith		GROUP			
	U.	S. PATENT DO	CUMENTS					
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
AA								
AB								
AC								
AD								
AE								
AF								
AG								
АН				·				
Ai								
AJ								
AK								
	FORE	EIGN PATENT I	OCUMENTS					
	,		·			TRANSLATION		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
		10/23/85	Japan					
AL	JP 60-210619 A	10/23/03						
AM	JP 11-181397 A	07/06/99	Japan		_>			
			Japan PCT					
AM	JP 11-181397 A	07/06/99						
AM AN	JP 11-181397 A	07/06/99						
AM AN AO	JP 11-181397 A	07/06/99	РСТ	t Pages, Etc.)				
AM AN AO	JP 11-181397 A WO 99/54373 A1	07/06/99	РСТ	t Pages, Etc.)				
AM AN AO	JP 11-181397 A WO 99/54373 A1	07/06/99	РСТ	t Pages, Etc.)				
AM AN AO AP	JP 11-181397 A WO 99/54373 A1	07/06/99	РСТ	t Pages, Etc.)				
AM AN AO AP	JP 11-181397 A WO 99/54373 A1	07/06/99	РСТ	t Pages, Etc.)				
AM AN AO AP	JP 11-181397 A WO 99/54373 A1	07/06/99	РСТ	t Pages, Etc.)				
AM AN AO AP	JP 11-181397 A WO 99/54373 A1	07/06/99	РСТ	t Pages, Etc.)				
AM AN AO AP AR AS	JP 11-181397 A WO 99/54373 A1	07/06/99	РСТ	RED	tember 15			
	AA AB AC AD AE AF AG AH AI AJ	DOCUMENT NUMBER AA AB AC AD AE AF AG AH AI AJ AK	CECESTATY) U.S. PATENT DO DOCUMENT NUMBER DATE AA AB AC AD AE AF AG AH AI AI AJ AK FOREIGN PATENT J	APPLICANTS Tomohiro Ooba et FILING DATE Herewith U.S. PATENT DOCUMENTS DOCUMENT NUMBER AA AB AC AD AE AF AG AH AI AI AJ AK FOREIGN PATENT DOCUMENTS	APPLICANTS Tomohiro Ooba et al. FILING DATE Herewith U.S. PATENT DOCUMENTS DOCUMENT NUMBER AA AB AC AD AD AE AF AG AH AI AI AJ AK FOREIGN PATENT DOCUMENTS	APPLICANTS Tomohiro Ooba et al. FILING DATE Herewith U.S. PATENT DOCUMENTS DOCUMENT NUMBER AAA AB AC AD AC AD AF AF AG AF AG AF AG AF AG AF AF AG AF AG AH AI AI AI AJ AJ AK FOREIGN PATENT DOCUMENTS	APPLICANTS Tomohiro Ooba et al. FILING DATE Herewith U.S. PATENT DOCUMENTS DOCUMENT NUMBER AAA AB AC AD AC AD AF AF AG AF AG AF AG AH AI AJ AJ AK FOREIGN PATENT DOCUMENTS APPLICANTS Tomohiro Ooba et al. FILING DATE Herewith GROUP FILING DATE SUBCLASS FILING DATE FILING DATE AAA AB AB AC AC AD AC AD AE AF AG AT	